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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: **Hodapp, Jr.**

Serial No.: 10/039,879

Filed: **December 31, 2001**

For: **Transparent Fibre Channel  
Concentrator for Point to Point  
Technologies**

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Group Art Unit: **Not Assigned**

Examiner: **Not Assigned**

Attorney Docket No.: **00-101-NSC**

**Certificate of Mailing Under 37 C.F.R. § 1.8(a)**

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on April 2<sup>nd</sup>, 2002.

By:

*Amelia C. Nearing*  
Amelia C. Nearing

**PRELIMINARY AMENDMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Storage Technology Corporation Deposit Account No. 19-4545. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Storage Technology Corporation Deposit Account No. 19-4545.

Please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please rewrite the phrase on page 3, line 29, to page 4, line 2, as follows:

**Figures 6A and 6B** are exemplary flow diagrams describing the login initialization during a main active state in accordance with a preferred embodiment of the present invention; and

Please rewrite the text on page 9, lines 1-3, as follows:

The process of entering the special states when fabric and port login frames are detected is further illustrated in **Figures 6A and 6B**.

Please rewrite the paragraph on page 16, line 10, to page 17, line 3, as follows:

**Figures 6A and 6B** are exemplary flow diagrams describing the login initialization during a main active state in accordance with a preferred embodiment of the present invention. In this example, the operation begins with a determination as to whether or not the main\_active state has been achieved (step **602**). If the main\_active state has not been achieved (step **602:NO**), the operation performs in accordance with any other achieved states (step **642**). If the main\_active state has been achieved (step **602:YES**), fabric login is initiated (step **604**). Then port login is initiated (step **606**). Then a determination is made as to whether or not fabric login and port login frames are detected (step **608**). If fabric login and port login frames are not detected (step **608:NO**), the operation continues to determine as to whether or not fabric login and port login frames have been detected (step **608**). If fabric login and port login frames have been detected (step **608:YES**), a determination is made as to whether or not a fabric login frame has been received from an external link (step **610**). If a fabric login frame has not been received from an external link (step **610:NO**), the operation returns to step **608** where a determination is made as to whether or not fabric login and port login frames have been detected.

**REMARKS**

Claims 1-26 are pending in the present application. Amendments were made to the specification to correct errors and to clarify the specification. No new matter has been added by any of the amendments to the specification. It is respectfully urged that the subject application is in condition for allowance.

The examiner is invited to call the undersigned at the below-listed telephone number if in the opinion of the examiner such a telephone conference would expedite or aid the prosecution and examination of this application.

DATE: 2 April 2002

Respectfully submitted,



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10039879-041300

## APPENDIX OF REDACTED MATTERS

### IN THE SPECIFICATION:

Please replace the phrase on page 3, line 29, to page 4, line 2, with the following phrase:

[Figure 6 is an] Figures 6A and 6B are exemplary flow [diagram] diagrams describing the login initialization during a main active state in accordance with a preferred embodiment of the present invention; and

Please replace the text on page 9, lines 1-3, with the following text:

The process of entering the special states when fabric and port login frames are detected is further illustrated in [Figure 6] Figures 6A and 6B.

Please replace the paragraph on page 16, line 10, to page 17, line 3, with the following paragraph:

[Figure 6 is an] Figures 6A and 6B are exemplary flow [diagram] diagrams describing the login initialization during a main active state in accordance with a preferred embodiment of the present invention. In this example, the operation begins with a determination as to whether or not the main\_active state has been achieved (step 602). If the main\_active state has not been achieved (step 602:NO), the operation performs in accordance with any other achieved states (step 642). If the main\_active state has been achieved (step 602:YES), fabric login is initiated (step 604). Then port login is initiated (step 606). Then a determination is made as to whether or not fabric login and port login frames are detected (step 608). If fabric login and port login frames are not detected (step 608:NO), the operation continues to determine as to whether or not fabric login and port login frames have been detected (step 608). If fabric login and port login frames have been detected (step 608:YES), a determination is made as to whether or not a fabric login frame has been received from an external link (step 610). If a fabric login frame has not been received from an external link (step 610:NO), the operation returns to step 608 where a determination is made as to whether or not fabric login and port login frames have been detected.